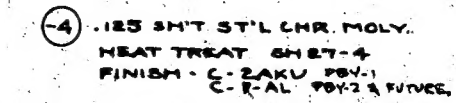
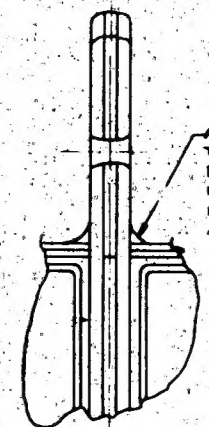


TYPICAL VIEW AT EDGE OF GAS
TIGHT CORNER SHOWING METHOD
OF RETAINING PACKING IN SLOT BETWEEN
SPACER & ANGLE FLANGE.



TOP & REAR SPAR



SECTION. B-B

ALLOW SYN. RUBBER TO RUN UP
THRU SKIN - CUT OFF FLUSH &
FILL CORNER, OVER SYNTHETIC
RUBBER END, WITH
LIQUID THIOL, AROUND FITTING.

DRILL $\frac{1}{16}$ HOLE - DRIVE
IN & RIVET $\frac{1}{16}$ AL. PIN
AFTER SLOT IS PACKED. (3)
HOLE IN GAS TIGHT COR. ONLY.
PIN $\frac{1}{16}$ AL. SPEC. 4643 H.M. AL. WIRE.

4. FOR -3, ALTERNATE MATERIAL MAY BE .061 AITS AL ALLOY WIRE, SPEC. AN-QQ-W-298 COMP. & AN 442 AD2 RIVET.

| FINISH CODE | |
|-------------|-------------------|
| Z | ANODIC TREATMENT |
| P | P-27 PRIMER |
| AP | ALUMINIZED PRIMER |
| C | CADMIUM PLATE |

GP - GREEN PRIMER

NOTE:

1. ALL RIVETS AN442-D6 UNLESS OTHERWISE SPECIFIED.
- FINISH - Z SURFACES THAT COME IN DIRECT CONTACT WITH FUEL.
- ALL OTHERS - Z-P GP, FOR PBY-1 Z-P GP, FOR PBY-2 & FUTURE

③ SEE 28N214 FOR ADDITIONAL SURF. FINISH

| | | | |
|---------|---|---|---|
| 28W5203 | 2 | 2 | 2 |
| 28W5202 | 2 | 2 | 2 |
| 28W5201 | 4 | 4 | 4 |
| 28W5200 | 2 | 2 | 2 |
| 28W5199 | 4 | 4 | 4 |
| 28W5198 | 4 | 4 | 4 |
| 28W5197 | 4 | 4 | 4 |
| 28W5196 | 4 | 4 | 4 |
| 28W5195 | 4 | 4 | 4 |
| 28W5194 | 2 | 2 | 2 |
| 28W5193 | 2 | 2 | 2 |
| 28W1045 | 1 | 1 | 1 |
| 28W1046 | 1 | 1 | 1 |

[illegible]